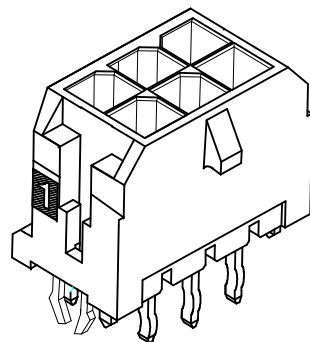
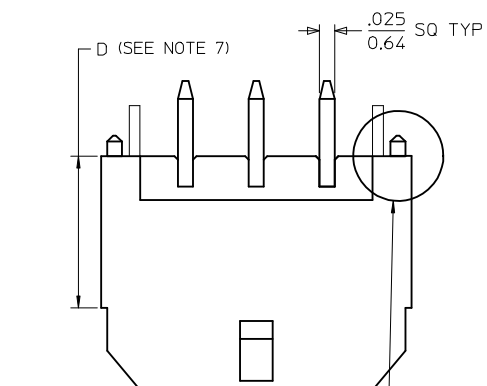
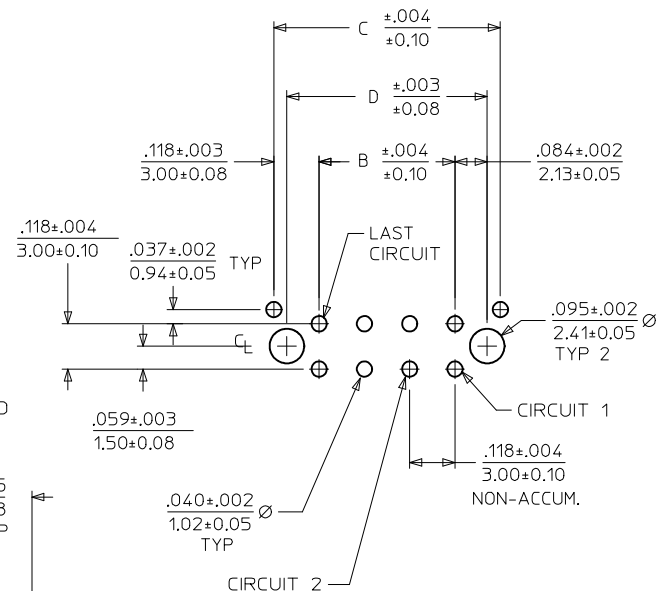
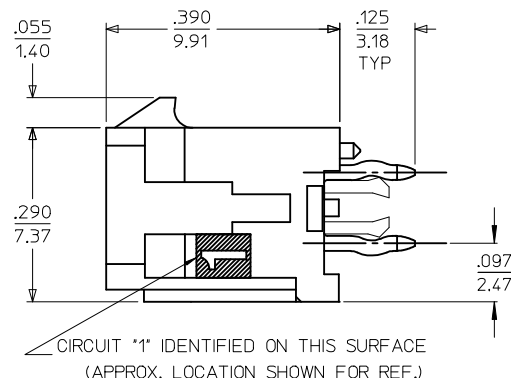
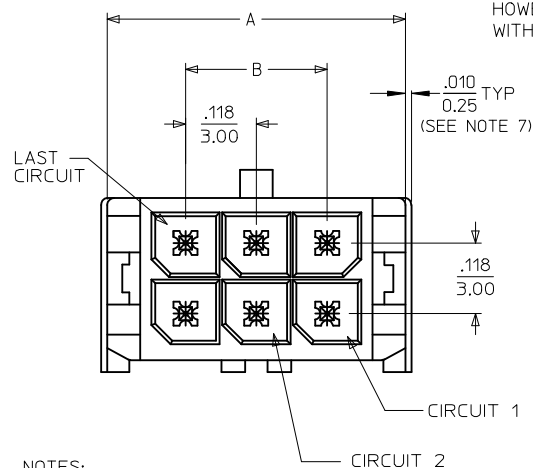
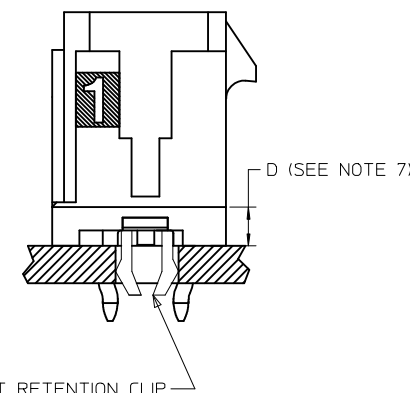




NOTE : (2) POLARIZATION PEGS ARE SHOWN.
HOWEVER, ASSEMBLIES MAY BE MANUFACTURED
WITH (1) PEG ONLY.



PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: .062/1.57



CKTS	A	B	C	D
04	.380	.118	.354	.287
	9.65	3.00	9.00	7.30
06	.498	.236	.472	.406
	12.65	6.00	12.00	10.30
08	.616	.354	.591	.524
	15.65	9.00	15.00	13.30
10	.734	.472	.709	.642
	18.65	12.00	18.00	16.30
12	.852	.591	.827	.760
	21.65	15.00	21.00	19.30
16	1.088	.827	1.063	.996
	27.65	21.00	27.00	25.30
24	1.561	1.299	1.535	1.469
	39.65	33.00	39.00	37.30

NOTES:

1. HOUSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL94V-0, COLOR: BLACK
TERMINAL MATERIAL: BRASS ALLOY
2. FINISH:
A = .000060/(0.00152) MIN. REFLOWED MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL PLATE.
(FINISH IS BRIGHT IN APPEARANCE, THICKNESS AS
APPLIED PRIOR TO REFLOW)
B = .000015/(0.00038) MIN. SELECT GOLD IN CONTACT AREA;
.000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS;
BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
C = .000030/(0.00076) MIN. SELECT GOLD IN CONTACT AREA;
.000100/(0.00254) MIN. SELECT MATTE TIN ON SOLDER TAILS;
BOTH OVER .000050/(0.00127) MIN. NICKEL PLATE.
3. PRODUCT SPECIFICATION: PS-43045
4. TRAY PACKAGED: SEE MOLEX DRAWING PK-70873-0314
5. MATES WITH MICRO FIT (3.0) RECEPTACLE SERIES 43025
6. THE PRIMARY SHIPPING CARTON WILL BE LABELED, "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC." ASSEMBLIES WILL BE COMPLIANT TO THE RoHS AND ELV (LEAD-FREE) DIRECTIVES.
7. CIRCUIT SIZES 2-6: "D" IS .265/6.74 FOR .010/0.25 STEP
CIRCUIT SIZES 8-24: "D" IS .063/1.60 FOR .010/0.25 STEP.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

	FINISH A	FINISH B	FINISH C
CKTS	MATERIAL NO:	MATERIAL NO:	MATERIAL NO:
04	43045-5424		
06	43045-5624		43045-5626
08		43045-5825	
10			43045-6026
12		43045-6225	43045-6226
16	43045-6624		
24		43045-7425	43045-7426

REVISE FINISH A EC NO: UCP2016-0464 DRWN: DFOX 2015/08/20 CHKD: SQUSEK 2015/08/20 APPR: FSMITH 2015/11/19	DESCRIPTION	QUALITY SYMBOLS F=0 E=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE NONE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY RHOLTS	DATE 2004/07/23	TITLE MICRO-FIT (3.0) DUAL ROW VERTICAL THRU HOLE HEADER W/CLIPS, LEADFREE molex						
			4 PLACES	±---	±---	CHECKED BY LSCHMIDT	DATE 2004/07/23							
			3 PLACES	±---	±.010	APPROVED BY FSMITH	DATE 2004/07/23							
			2 PLACES	±0.25	±.014	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-43045-023						
			1 PLACE	±0.36	±---									
			0 PLACE	±	±									
			ANGULAR ±1/2°			SHEET NO. 1 OF 1								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											
			REV			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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Molex:

43045-5624